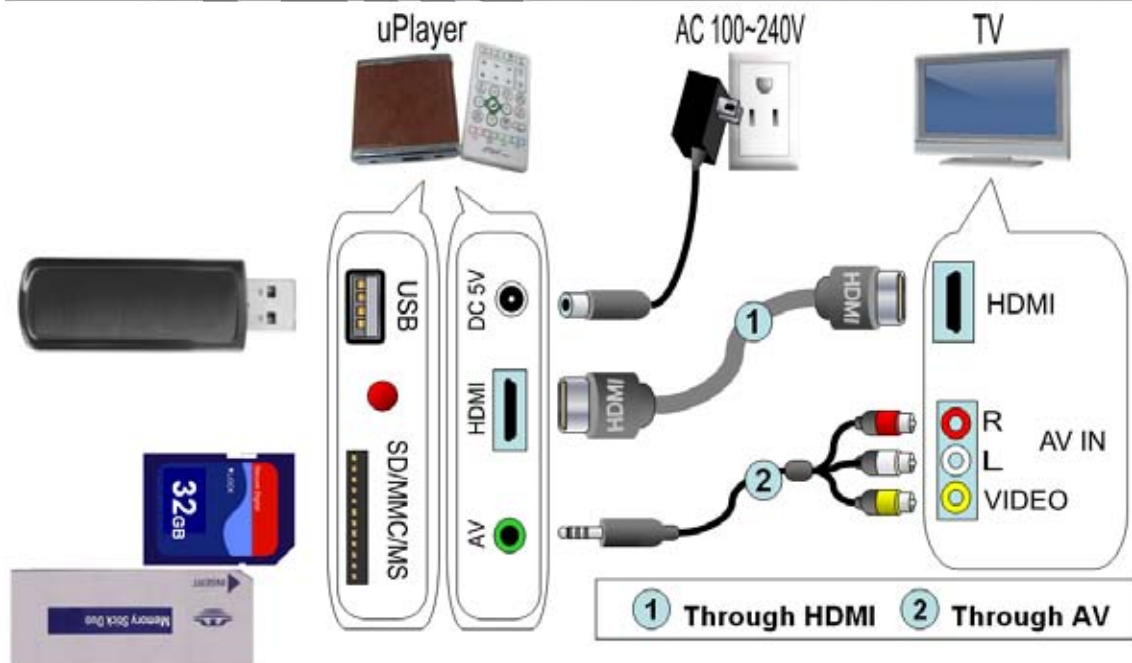


1. uPlayer Quick Start

••••Introduction

Congratulated you to purchase uPlayer, start to enjoy the wonderful multimedia world with us. uPlayer is a small and friendly multimedia player which play movies, DVD copies, high definition photographs, and music excellently. Through the modern high definition multimedia interface (HDMI/DVI), we can enjoy^(*) multimedia contents with resolution up to 1080p and color depth up to 36-bit (about 68,000,000 colors) on a newest high-definition TV. Let's follow the quick instructions below, and enter the new definition of multimedia word inside uPlayer now.

1.2 Setup Instructions



- Step 1: Connect power through 5V power adapter.
- Step 2: Connect TV through HDMI cord (not included) or AV cord (included).
- Step 3: Connect USB Disk or Memory card with contents inside.
- Step 4: power on by IR controller, and enjoy it.

1.3 Storage Devices (USB&CARD) Usage ••

There are one USB port and one 3-in-1 card reader on uPlayer. The USB port supports a variety of brands USB storage devices sold in the market (includes USB mobile hard disk, USB flash memory storage, and USB card reader). The 3-in-1 card reader can support secure disk (SD), multimedia card (MMC), and memory stick card (MS) directly. RS-MMC and MiniSD are respectively the diminished version of MMC and SD, together with the adapter, can play on the player.

The media file format supported by uPlayer includes:

1. Video format can support AVI, DAT, VOB, MPG, MPEG, DIVX, FLV, and DVD ISO (DVD backup)
2. Audio format can support MP3, WMA, AAC3, AAC, OGG
3. Picture format can support JPG, BMP, GIF.

The file system of storage devices supported by uPlayer includes:

1. FAT 12/16/32 with long file name
2. NTFS (read only)







Refer on chapter 3, “Multimedia file playback”, for more information on playback operations.




















Both USB and CARD can be inserted into uPlayer simultaneity. We can select the working device by press the “Storage” button on the remote controller. The default storage device is USB device.

uPlayer is compliance with most brand-named USB storage devices and memory cards. Ask your sales if you are doubt on your storage device.

1.4 Remote Controller Guideness



Icon	Button	Function	Description of Function
	STANDBY	Power ON/OFF	Turn the player power on or off.
	HOME	Home Page	Return to system main page for function selection from movie, photo, audio, and setup function. Return to DVD menu during DVD playback.
	STORAGE	Storage Selection	Switch storage devices, when USB, CARD and other medias are coexistent.
	MUTE	Mute	Mute / un-mute the audio.
	PLAY/PAUSE	Play/Pause	Playback normally, or pause the multimedia file playback.
	STOP	STOP	Stop playback, press ‘PLAY’ button to return to playback.

	PREV	PREV	Skip to the previous song/chapter/page
	NEXT	NEXT	Skip to the next song/chapter/page
	F.F	Fast Forward	Forward playback speed selection. (Speed select from 2, 4, 8, 20, 1 times of normal playback.)
	F.R	Fast Rewind	Rewind playback speed selection. (Speed select from 2, 4, 8, 20, 1 times of normal playback.)
	VOL+	VOL+	Increase the audio volume continuously.
	VOL-	VOL-	Decrease the audio volume continuously.
	UP/DOWN/ LEFT/RIGHT	Cursor Buttons	Move the selection highlight to items on several directions. Rotate or flip the image in photo viewing Move the viewing window on zooming playback
	ENTER	Enter	Execute the selected function, play the selected media file, or enter the selected folder.
	RETURN	Return	Cancel or return to the upper menu.
	INFO	Display Information	File Playing: Turn on or off the information bar corresponding to the current playback multimedia file. File Browsing: Copy/move/delete current file/folder, or format current disk partition.
	P/N	TV System	Switch the video output format from different TV standard, in turn of NTSC, PAL60, PAL, and AUTO.
	L/R	Audio Channel	Switch the audio playback channel, in turn of left track, right track, and stereo.
	ZOOM	Zoom in or zoom out	Zoom in or out in turns of x2, x3, x4, x1/2, 1/3, 1/4, and 1(off).
	REPEAT	Repeat	Change the repeat mode from repeat single, repeat chapter, repeat all/current directory, and cancels repeat.
	F5	setup	5 th function key. Enter system setup menu, then press cursor buttons to move the selection highlight, press enter to confirm selection. Press it again to exit the setup menu.
	F1	Video	1 st function key. Switch to video playback mode in menu. Chang the viewing angle during DVD content playback
	F2	Music	2 nd function key. Switch to audio playback mode in menu. Switch the subtitle during DVD content playback
	F3	Picture	3 rd function key. Switch to photo playback mode in menu. Change the audio language during DVD content playback.
	F4	File Editing	4 th function key. Return to title menu during DVD content playback.

2. Basic Operations

2.1 Power on

Turn on the power supply to power on the player, the system automatically come into USB's picture play if storage devices have been accessed. If you want to change startup play mode, enter into SETUP/PRIOR STORAGE and STARTUP MODE to set up.

2.2 Insert USB / CARD

When insert USB storage and/or memory card, the player will give priority to read USB information, and then enter USB playback mode automatically.

2.3 Playback and the Cowork of Music & Picture

The player shows menu for user to select based on the content of devices' data area. Press PAUSE to switch between playback mode and pause mode. It can offer: orderly playback and other play modes.

1. For USB tenor video, press cursor buttons to highlight and select the target content.
2. Press ENTER or PLAY to play the highlight content.
3. RETURN menu during playback: when it is audio file, RETURN is invalid, but should to press STOP to stop playback; when it is video or picture, Press RETURN to return to playlist.
4. Music and picture's cowork, when it is music play mode, press F3 to enter into picture mode, the music file is going on, move cursor buttons to select the target picture, and then enjoy picture while listening music. Pictures have launched 23 kinds of effects, but in the process of cowork it less than 23 kinds. In addition, BMP, GIF pictures have no special effects.

The platform supports DVD movies playback. Copy DVD movie to move ware, highlight DVD filename in platform video mode, then Press PLAY or ENTER on IR to enter into DVD movie playback. And you can set language, title, angle, caption, menu, including partial functions of DVD player such as F.F/F.R, NEXT/PREV, REPEATER,

Notes:

1. Though USB and CARD support hot plug, user should notice the following two points:
 - 1) For hard disk protection, Please move or remove the USB hard disk after power off.
 - 2) Do not remove the storage devices during file copy, or you may damage the file system on it.
2. To avoid the current pick that may damage the player and storages, do not turn on and off the power too quick. It's better to keep the interval time between power on and off more than 30 seconds.
3. Remove the power adaptor from home plug seat if the player is not being used for a long time.
4. The power supply should be within the stipulation voltage range, otherwise the player can be not able to play, even be burned out.
5. If the player software hangs accidently, turn power off and on or unplug and plug the power again to resolve it. Ask the retailer for the process if still not work normally.

3. Functions Operation

3.1 PREV/NEXT

Applicable to AVI, DAT, VOB, MPG, MPEG, DIVX, ISO, MP3, WMA, OGG, AAC, JPG, BMP, GIF and other A&V and picture media files

1. Press NEXT to play the next song.
 2. Press PREV to play the previous song.
3. Press NEXT, PREV to skip page when highlighting folder or file.

3.2 F.F/F.R.....

Applicable to AVI,DAT,VOB,MPG,MPEG,DIVX,ISOMP3WMAOGGAAC and other A&V files
The player could achieve fast-forward and fast-rewind function during playback.

1. The player provides four fast-forward speeds. Press F.F to select fast-forward speeds. According to the times of press, F.F speed cycles in this pattern: “F.F \times 2 - F.F \times 4 - F.F \times 8 - F.F \times 20 – Playback”.
For USB, Card, if fast-forward end, then play automatically next song.
Press PLAY to comeback normal play during F.F.
There is sound output during playing MP3, WMA and F.F \times 2.
2. The player provides four fast-rewind speeds. Press F.R to select fast-rewind speedS. According to the times of press, F.R speed cycles in this pattern: “F.R \times 2 - F.R \times 4 - F.R \times 8 - F.R \times 20 – Playback”.
For USB, Card, if fast-rewind end, then song is played from beginning.
Press PLAY to comeback normal play during F.R.
There is sound output during playing MP3, MA and F.R \times 2.

3.3 Pause

Applicable to AVI, DAT, VOB, MPG, MPEG, DIVX, ISO, MP3, WMA, OGG, AAC, JPG, BMP, GIF and other A&V and picture media files

During playback, press PAUSE to enter into pause mode; Press PAUSE again to cancel pause and comeback normal play.

3.4 Repeat

Applicable to AVI, DAT, VOB, MPG, MPEG, DIVX, ISO, MP3, WMA, OGG, AAC, JPG, BMP, GIF and other A&V and picture media files

Press REPEAT one time to show single repeat; press two times to content repeat; three times to all repeat; and four times to cancel repeat. The player provides three repeat modes. Press REPEAT to select mode. According to the times of press, repeat mode cycles in this pattern: “REPEAT:Single Repeat- REPEAT:Content Repeat- REPEAT:All Repeat- REPEAT:Off”.

3.5 INFO

Applicable to AVI, DAT, VOB, MPG, MPEG, DIVX, ISO, MP3, WMA, OGG, AAC, JPG, BMP, GIF and other A&V and picture media files

The player provides display information. Press INFO button on remote control to show the current playing title, chapter, time, and other supporting information in line at the screen via pull-down menu.

1. The first time press INFO to pop up the INFO menu, if the playing file is A&V file, the display information is: “device type, the number of track, file type, repeat mode, and playing time”. If it is pictures, then the display information is “device type, the number of track, file type, repeat mode, and picture resolution”.
2. The second time press INFO to draw back and cancel INFO menu.

3.6 L/R

Applicable to VOBDATAVIMPGMP3WMA .AAC,OGG and other A&V files

The first time press L/R to display the current track mode used.

1. Press this button to switch track.
2. Every time press L/R can be a track switch. The screen orderly displays: left track, right track, stereo.

Note

Track switch vary to different source-track compression.

3.7 P/N

Applicable to AVI, DAT, VOB, MPG, MPEG, DIVX, ISO, MP3, WMA, OGG, AAC, JPG, BMP, GIF and other A&V and picture media files

The player provides four types to be selected. Press P/N to switch video output type, showed as below: “TV system: [NTSC]TV system: [PAL60]TV system: [PAL]TV system: [AUTO]”.

Notes

The selected type “TV system: [AUTO]”, automatically in accordance with the file, the player select the best definition play standard.

If the screen does not show on fit (Note: the “wide-screen format” program will not Fit), or without color, press P/N on remote control to select video mode to adapt to PAL and NTSC color TV.

Play in different type, part functions of some discs may not be achieved perfect in some types.

Suggest setting TV system to “AUTO”.

3.8 MUTE

Applicable to VOBDATAVIMPGMP3WMA .AAC,OGG and other A&V files

Press MUTE on remote control, then audio output be off and the screen displays “mute”; Press this button again or press “VOL+”, “VOL-”to cancel mute and turn on audio output.

Note:

In case that the player can not output sound, please try to press MUTE.

3.9 ZOOM

Applicable to VOBDATAVIMPGJPGBMPEGIF and other A&V and picture media files

Presses ZOOM on remote control to zoom picture. The player provides three zoom modes. Press ZOOM to orderly select:ZOOM2ZOOM3ZOOM4ZOOM1/2ZOOM1/3ZOOM1/4ZOOMOff

2. During ZOOM2—ZOOM3—ZOOM4, you can use cursor buttons←→↓↑ to move picture;

Therefore you can enjoy each part of the enlarged screen according to your need.

3.10 Volume Control

Applicable to VOBDATAVIMPGMP3WMA .AAC,OGG and other A&V files

1. Can press the VOLUME button on TV and amplifier to control volume.
2. Press VOLUME on remote control: rise volume, press “VOL+”; lower volume, press “VOL-”.

•••••Switch Media••

Applicable to USBCARD inserted simultaneously

The default media type in player is USB. When USB and CARD inserted simultaneously, the player defiantly play USB. If you want to play other media types, press STORAGE on remote control to switch device.

•••••Switch File Type••

Applicable to video, music and picture Exist simultaneously

Press F1, F2, and F3 on remote control to achieve shortcut keys switch of video, music and picture three play modes.

Notes:

The player only displays the video files in folder in video play mode; audio files in music play mode; and picture files in picture play mode.

During playing video files, the shortcut keys are invalid, but should to stop

Play, then to switch. While playing audio and picture files, the shortcut keys are valid.

3.13 Copy File

Applicable to all the supported file types and folder

In folder and files preview mode, press INFO to pop up file edit menu, as the picture shows:



Copy:

Press LEFT and RIGHT buttons to select COPY or MOVE or DELETE or FORMAT. As select Copy, the system will automatically detect the status of device. For example, coping from USB to CARD, the system will automatically detect CARD. If the CARD is being there and ready, you will be prompted again whether you really want to copy to the CARD or not, if you select 'YES', then start COPY and the system copy the highlight files or folder to CARD; If you select 'NO', the file automatically exit COPY. As the picture shows: it is the same from CARD to USB, the system will automatically detect whether USB exist and is ready. In a word, USB and CARD can copy each other. If the connected move HD has many

partitions, COPY should be done in selected partition. NTFS does not support disk write, so you can not write data to NTFS disk.



3.14 • Delete File •

During selecting DELETE, the system will prompt whether you really want to delete the file or folder. Just like the picture shows: if you select 'YES', the system will delete the highlight file or folder; if select 'NO', the system will exit DELETE menu automatically.



3.15 Format Device

In device folder or file preview mode, press F4 to pop up the interface of file edit and device format, then press L/R cursor buttons and select FORMAT, if the device has many partitions, the system will prompt if it is overall format or Partition format. If it is CARD, the system only prompts whether do the format. Select the relevant option and press the Enter key, then start format until end, then the system will automatically return to main interface.



Notes:

1. If USB is new equipment not being formatted, the system will prompt that the device has not been formatted and should be format prior to use.
2. During partition format, if it is FAT disc, the system generates FAT disk space; if format NTFS disk, the system generates FAT disk; while overall format generates a big FAT disk.

3.16 Move File

Move the cursor buttons to MOVE and press ENTER to confirm, and then enter into the MOVE page. Select the name of device, disk and route in turn, press ENTER to confirm, and then move the file to any device drive path. A



4. Multimedia Files' Playback

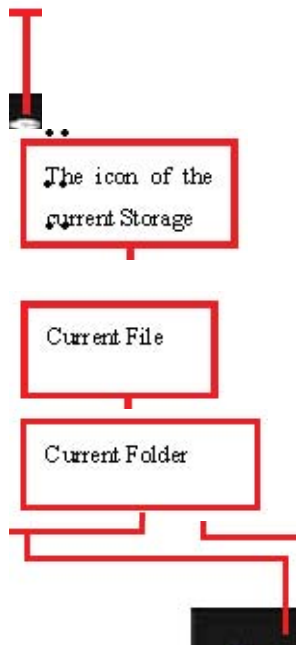
Power on and enter into main menu:



When inserting USB device or CARD, the relevant icons will appear on the top right corner of the screen. Sowed as the above picture, USB and CARD exist simultaneity.

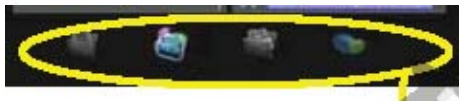
On the main menu, you can enter movie, music, and photo browsing function, or enter setup page by press hot keys (F1~F5) or by press cursor move keys than enter key. Besides, you can switch the working storage by “Storage” key. (Refer to the Chapter 4 for setup page in detail)

In the movie, music, and photo browsing function, when insert USB device or CARD (the media player contains MP3/WMA/CDA/DAT/VOB/MP4/JPEGBMPGIF and other multimedia files supported by the player), and select the relevant file type in the main menu, the player will search automatically the contents respectively stored WMAMP3/JPEGBMPGIFMP4 files until end, then automatically enter into the playlist selected. Take video files as an example, the screen shows as below:





Subfolder Area: Shows the subfolders in the current folder



Move highlight and press ENTER button to open the folder, select file and press ENTER or PLAY button to play.

After inserting USB device or CARD, select the relevant file type in the main menu, and then press ENTER button to enter into the corresponding sub-content. Here the content area refers to the sub-content under the current content, and file area refers to the current content. As follows, move highlight to select "BACK" and press ENTER to return to the upper content. The player can support up to 8-level folder. Folder and file above 8-level cannot be displayed.

Note:

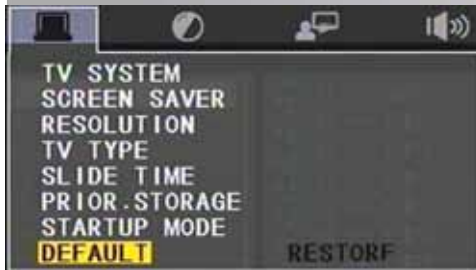
1. The player support external USB and multi-partitions HD (USB HUB support a maximum of 4 ports, and HD support up to 8 partitions). For example, the player connects a USB HUB which connects with 3 U disks and 1 multi-partition HD. Enter into USB HUB UI firstly on main menu, and then you can select and enter into the corresponding Storage Devices at this interface. If selecting the multi-partitions HD, you will enter into HDD MULITIPATITON SELECT UI interface and select corresponding partition to come into play interface.
At play interface, as highlight stay in content area, press "RETURN" to return to HDD MULITIPATITON SELECT UI interface, press "RETURN" again to return to USB HUB UI interface.
2. Press LEFT and RIGHT to move highlight between content area and file area.
3. Highlight in content area and file area shows as above; it is a transparent rectangular box in functions switch area.
4. If WMAMP3JPEGGIFBMP are mixed in media device, during playing JPG file, press "RETURN" or "STOP" to return to JPEGBMPEGIF playlist.
5. During playback or pause, press UP/DOWN/LEFT/RIGHT to Rotate Pictures.
UP : flip the picture vertically
DOWN: flip the picture horizontally
LEFT: rotate the picture anti-clockwise by 90°
RIGHT: rotate the picture clockwise by 90°

5. Functions Setup

1. Press SETUP, main menu appears on TV screen:

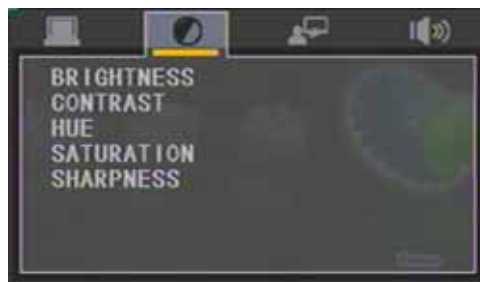
After enter into the SETUP menu, the system automatically turn to pause state.

5.1 The General Steps of SETUP Function



2. Press cursor buttons to highlight the target group item, then press cursor buttons to enter into the expected setting menu;

For example: If you would setup video, press cursor button→and move highlight to the item “Video Setting Page”, and the video setting page appears on TV screen.



3. Press cursor button and move highlight to the target item, press [ENTER] to confirm or press cursor button to enter into the setting menu;

For example: Press cursor button and move highlight to BRIGHTNESS, then press [ENTER] to confirm, TV screen displays brightness option.

Use cursor buttons ↓↑ to move slider, then set the brightness of video output.



4. Press cursor button to move highlight to EXIT SETUP, then press [ENTER] or [SETUP] to exit setting menu.

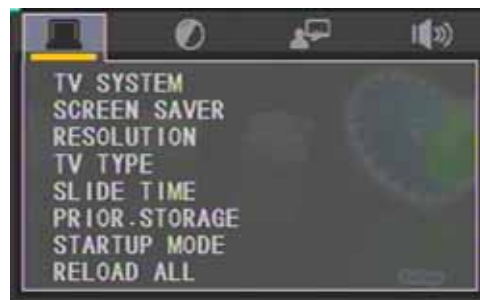
Note

During setting function, press the following buttons could cancel function setting state, but the setting have been conducted is still valid: P/N, F.F, F.R, VOL+/-, TITLE, RETURN, PLAY, STOP, PAUSE/PLAY, PREV/NEXT, ZOOM, PREVIEW, REPEAT, FRAGMENT, ANGLE, CAPTION, L/R, MUTE, SETUP.

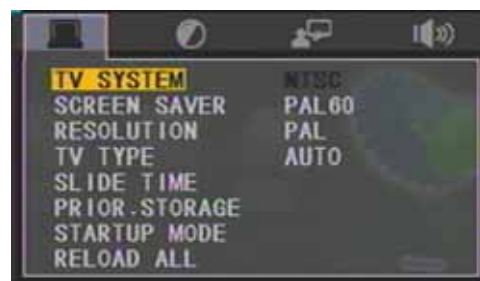
5.2 The Descriptions of the Settings

5.2.1 SYSTEM SETUP

The setting items:



TV SYSTEM



Select according to the color system of the connected TV.

Multi-system TV could select "AUTO";

NTSC TV could select "NTSC";

PAL TV could select "PAL";

PAL60 TV could select "PAL60".

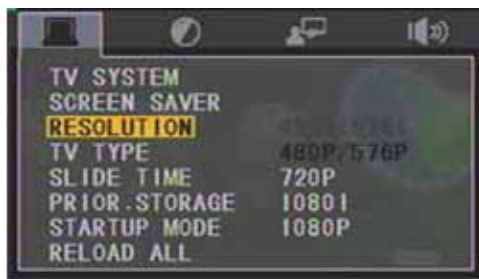
The default setting is NTSC.

SCREEN SAVER



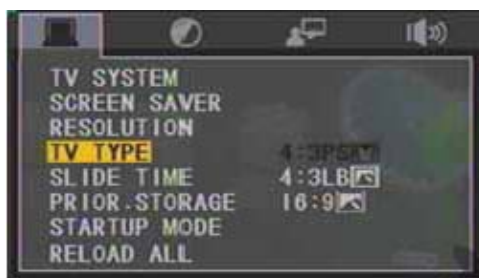
You can switch the screen saver according to your need. When screen saver is on, the system automatically enter into screen saver state if there is no operation more than 1 minute. The default setting of screen saver is on

RESOLUTION



1. 480I/576I: Output 480I or 576I video signal according to the detailed TV system. Disable this option in this model.
2. 480P/576P: Output 480P or 576P video signal according to the detailed TV system.
3. 720P: Output 1080*720 progressive video signal.
4. 1080I: Output 1920*1080 interlaced video signal.
5. 1080P: Output 1920*1080 progressive video signal.

TV TYPE



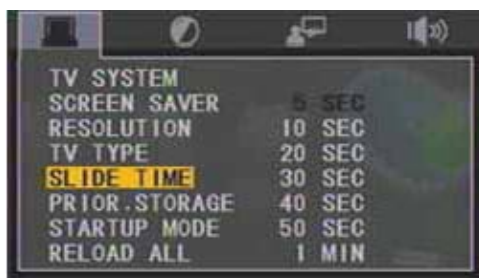
3. 43P: Panorama Scan. Applicable to the general size TV. During playing wide-screen picture, the horizontal edge of the picture is removed, and the picture is displayed to the entire screen.
4. 43LB: Letter Box. Select this option for the general size TV. During playing wide-screen picture, the top and the bottom of the TV screen appear black frame.
5. 169: Wide-Screen. Select this option as the player is connected to wide-screen TV.

The default setting is: 43PS.

Note

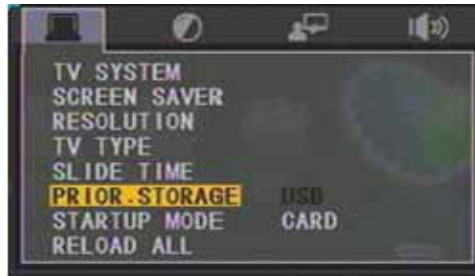
1. The video aspect ratio can affect play effect. Some files may not fit the TV display.
2. For the video file with 4:3 mode only, no matter what the TV type is, the display ratio is 4:3 only.
3. Set the TV type of the player should be available on the actual TV display ratio.

SLIDE TIME

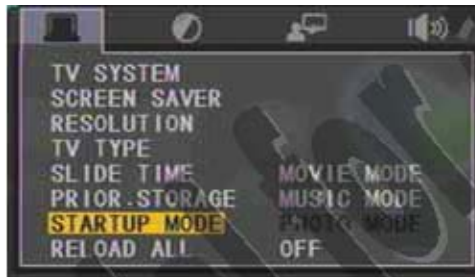


When playing picture in slide mode, you can set the interval time of sliding picture at 5S, 10S, 20S, 30S, 40S, 50S, 1MIN.

PRIOR.STORAGE



Setup the default device after system startup.
STARTUP MODE



1. MOVIE MODE No operation within starting 10S, the player will automatically play the video files in default storage devices.
2. MUSIC MODE No operation within starting 10S, the player will automatically play the audio files in default storage devices.
3. PHOTO MODE No operation within starting 10S, the player will automatically play the picture files in default storage devices.
4. OFF: As the default device is off, the system will stay at home page after startup, and not automatically enter into play.

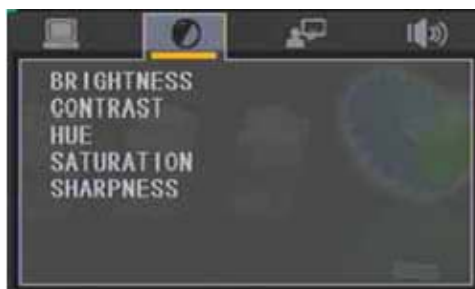
DEFAULT



After selecting this option, all functions will restore to the initial state.

5.2.2 VIDEO SETUP

The setting items:



BRIGHTNESS

Use cursor buttons ↑↓ to move slider, then set the brightness of video output.



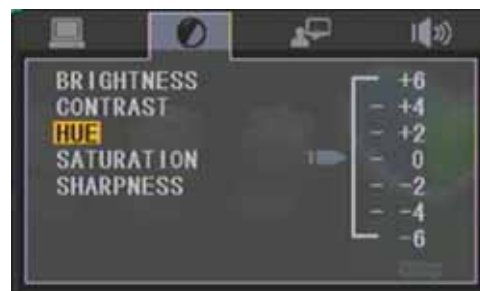
CONTRAST

Use cursor buttons ↑↓ to move slider, then set the contrast of video output.



HUE

Use cursor buttons ↑↓ to move slider, then set the hue of video output.



SATURATION

Use cursor buttons ↑↓ to move slider, then set the saturation of video output.



SHARPNESS

Use cursor buttons to move slider, then set the sharpness of video output.



5.2.3 LANGUAGE SETUP

The setting items:

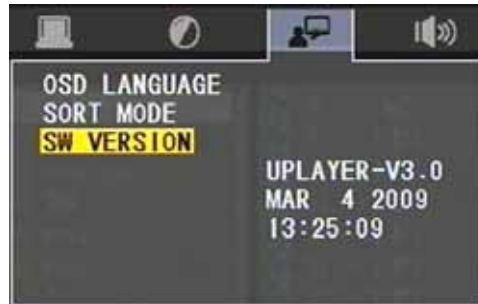


After enter into the OSD LANGUAGE, press cursor buttons to select the expected language option, and then press enter to confirm; the system will display in the selected language. This player supports English and Chinese.



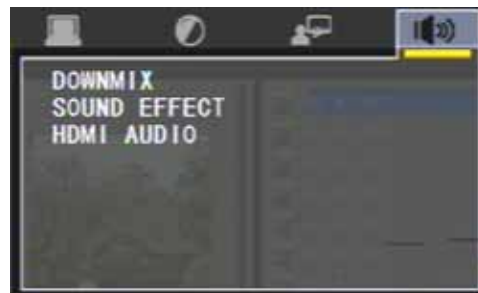
SORT MODE Enter into SORT MODE and the submenu, press cursor buttons to select the three sort modes: name, time, size. NAME mode is in accordance with the letters of the alphabet A-Z and number in ascending order; Time mode is in accordance with the ultimate modified time; and SIZE mode is in accordance with the size from small to large.

SW VERSION Enter into system SW information Inquiry, and help user to view software version information. It will display the player version number, the specific date of time system updated.

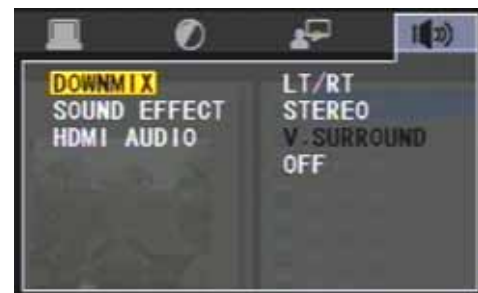


5.2.4 SPEAKER SETUP

The setting items:



DOWNMIX



1. **LT/RT** When you play video files with PRO LOGIC Dolby stereo, select this option, then the video signal, decoded by the decoder system in player, can reproduce a vivid theater effect.
2. **STEREO**: As to 5.1-channel output, the audio output left and right two-channel signals; and as to Two-channel output, the audio output an ordinary two-channel stereo signal.
3. **V.SURROUND** When playing file recorded at 5.1-channel, the main channel speaker can output virtual surround effects.

SOUND EFFECT

Enter into SOOUND EFFECT setup, select ON, then the button on remote control have a sound; Select OFF, then turn off the button sound. The system default the SOUND EFFECT is ON.



HDMI AUDIO

1. When HDMI AUDIO is AUTO, HDMI output the original audio without any audio processing.
For instance, when the source audio format is AC3 audio, HDMI output is AC3 format.
2. When HDMI AUDIO is PCM, all audios with audio processing output in PCM format.

